

**EXPEDITED PROCEDURE
CUSTOMER NO.: 24737**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Examiner: Pablo S. Whaley
J. David Schaffer et al.)
) Art Unit: 1631
Serial No.: 10/597,767)
) Confirmation: 3848
Filed: August 7, 2006)
)
For: GENETIC ALGORITHMS FOR) EXPEDITED
OPTIMIZATION OF GENOMICS-) PROCEDURE
BASED MEDICAL DIAGNOSTIC)
TESTS)
)
Mail Date of Final Office Action: April 5, 2011)
)
Attorney Docket No.:)
2004P00387WOUS (US040120US3)) Cleveland, OH 44115
/ PKRZ 2 00944 US01) June 6, 2011

PROPOSED AMENDMENT B

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action mailed April 5, 2011, Applicants respectfully request entry of these amendments and remarks notwithstanding the finality of the Office Action, and respectfully request reconsideration and allowance of the application.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this **AMENDMENT B** is being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

June 6 2011
Date

Patricia A. Heim
Patricia A. Heim

DEPOSIT ACCOUNT

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. **14-1270**

Thomas M. Lundin
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